

CLAIMS

1. A reading head, which comprises:
a sole sheet of FR4 as material-base, obtained by way of a milling machine;
extensions of such material-base which support electroplated metal
conductive elements;
configured copper sheets which join the conductive elements to a terminal
or connector.
2. The reading head, according to claim 1, wherein the base sheet can be
made of any material having an elasticity index enough to achieve pressure on the
conductive elements.
3. The reading head, according to claim 1, wherein the base extensions can be
formed through a milling machine or through a die.
4. The reading head, according to claim 1, wherein the conductive elements
can be of any kind of metal, any kind of electroplating, any conductive synthetic
material and any configuration as round, half-moon, semicircular or other.
5. The reading head, according to claim 1, wherein the sheets can be made of
other conductive material, wires or a conductive polymer.
6. The reading head, according to claim 1, wherein the terminal or connector is
generated from a metallized hole, which also can be a rivet where conductors are

connected to lead signal to a control circuit.